

IN THE CLAIMS:

Please amend the claims as follows:

1. **(Currently amended)** A mobile base assembly for supporting equipment ~~[[18]]~~ **(18)** for movement over a support surface ~~[[16]]~~ **(16)**, said assembly comprising:

a frame ~~[[14]]~~ **(14)**;

a plurality of wheels ~~[[12]]~~ **(12)** attached to said frame ~~[[14]]~~ **(14)** for movably supporting said frame ~~[[14]]~~ **(14)** on the support surface ~~[[16]]~~ **(16)**;

an anchor mechanism ~~[[10]]~~ **(10)** for lifting said wheels ~~[[12]]~~ **(12)** from the support surface ~~[[16]]~~ **(16)** and anchoring said frame ~~[[14]]~~ **(14)** to the support surface ~~[[16]]~~ **(16)**, said mechanism ~~[[10]]~~ **(10)** comprising;

at least one plate ~~[[20 or 22]]~~ **(20 or 22)** attached to said frame ~~[[14]]~~ **(14)**,

an anchor member ~~[[34]]~~ **(34)** pivotally mounted on said plate for pivotal movement between an anchor position and a retracted position and presenting a foot flange **(50)**,

a foot ~~[[40]]~~ **(40)** attached to said foot flange **(50)** of said anchor member ~~[[34]]~~ **(34)** and having a base ~~[[42]]~~ **(42)** for engaging the support surface ~~[[16]]~~ **(16)** in said anchor position,

a biasing member ~~[[60]]~~ **(60)** for reacting between said plate and said anchor member ~~[[34]]~~ **(34)** to bias said anchor member ~~[[34]]~~ **(34)** to pivot to said retracted position,

a lever ~~[[70]]~~ **(70)** pivotally mounted on said plate for movement between said anchor and retracted positions, and

a cam ~~[[72]]~~ **(72)** on said lever ~~[[70]]~~ **(70)** for engaging and pivoting said

Appln. No.: 10/723,627

Amdt. Dated: July 7, 2004

Reply to Office action of April 29, 2004

anchor member ~~[[34]]~~ **(34)** against the biasing reaction of said biasing member ~~[[60]]~~ **(60)** from said retracted position to said anchor position in response to said lever ~~[[70]]~~ **(70)** being moved from said retracted position to said anchor position.

2. **(Currently amended)** An assembly as set forth in claim 1 wherein said anchor member ~~[[34]]~~ **(34)** includes top ~~[[46]]~~ **(46)** and bottom ~~[[48]]~~ **(48)** edges and presents a cam flange ~~[[56]]~~ **(56)** extending laterally from said top edge ~~[[48]]~~ **(46)** thereof toward said at least one ~~[[inner]]~~ plate ~~[[20]]~~ **(20)** for engaging said cam ~~[[72]]~~ **(72)** on said lever ~~[[70]]~~ **(70)** for pivoting said anchor member ~~[[34]]~~ **(34)**.

3. **(Currently amended)** An assembly as set forth in claim 2 wherein said ~~anchor member 34 presents a~~ foot flange ~~[[50]]~~ **(50)** ~~[[extending]]~~ extends laterally from said bottom edge ~~[[48]]~~ **(48)**, and ~~attached to~~ said foot ~~[[40]]~~ **(40)** threadedly engages said foot flange (50).

4. **(Currently amended)** An assembly as set forth in claim 3 wherein said at least one plate includes inner ~~[[20]]~~ **(20)** and outer ~~[[22]]~~ **(22)** plates in spaced parallel relationship to one another, a first pin ~~[[30]]~~ **(30)** extending between said plates ~~[[20, 22]]~~ **(20, 22)** and pivotally mounting said anchor member ~~[[34]]~~ **(34)** between said plates ~~[[20, 22]]~~ **(20, 22)** for pivotal movement between said anchor position and said retracted position.

5. **(Currently amended)** An assembly as set forth in claim 4 wherein said outer plate ~~[[22]]~~ **(22)** defines a recess ~~[[52]]~~ **(52)** therein for receiving said foot flange ~~[[50]]~~

(50) in said retracted position.

6. **(Currently amended)** An assembly as set forth in claim 4 wherein said anchor member ~~[[34]]~~ **(34)** presents a guide flange ~~[[54]]~~ **(54)** spaced along said bottom edge ~~[[48]]~~ **(48)** from said foot flange ~~[[50]]~~ **(50)** and extending laterally from said bottom edge ~~[[48]]~~ **(48)** thereof to a distal edge adjacent said inner plate ~~[[20]]~~ **(20)**.

7. **(Currently amended)** An assembly as set forth in claim 5 wherein said foot flange ~~[[50]]~~ **(50)** extends laterally from said bottom edge ~~[[48]]~~ **(48)** of said anchor member ~~[[34]]~~ **(34)** to a distal edge underlying said outer plate ~~[[22]]~~ **(22)**, said foot ~~[[40]]~~ **(40)** supported by said foot flange ~~[[50]]~~ **(50)** outside of said outer plate ~~[[22]]~~ **(22)**.

8. **(Currently amended)** An assembly as set forth in claim 4 including a lever pin ~~[[66]]~~ **(66)** extending between said plates ~~[[20]]~~ **(20)**, ~~[[22]]~~ **(22)** above said anchor member ~~[[34]]~~ **(34)**, said lever ~~[[70]]~~ **(70)** being pivotally mounted on said lever pin ~~[[66]]~~ **(66)** between said plates ~~[[20]]~~ **(20)**, ~~[[22]]~~ **(22)** for movement between said anchor and retracted positions.

9. **(Currently amended)** An assembly as set forth in claim 4 including a spring stop ~~[[58]]~~ **(58)** extending inwardly from said inner plate ~~[[20]]~~ **(20)**, said biasing member comprising a coiled spring ~~[[60]]~~ **(60)** coiled around said first pin ~~[[30]]~~ **(30)** and having a first arm ~~[[62]]~~ **(62)** disposed under said cam flange ~~[[56]]~~ **(56)** and a second arm ~~[[64]]~~ **(64)** engaging said spring stop ~~[[58]]~~ **(58)** to react between said inner plate ~~[[20]]~~ **(20)**

and said anchor member ~~[[34]]~~ (34) to bias said anchor member ~~[[34]]~~ (34) to pivot to said retracted position.

10. **(Currently amended)** A mobile base assembly for supporting equipment ~~[[18]]~~ (18) for movement over a support surface ~~[[16]]~~ (16), said assembly comprising:

a frame ~~[[14]]~~ (14);

a plurality of wheels ~~[[12]]~~ (12) attached to said frame ~~[[14]]~~ (14) for movably supporting said frame ~~[[14]]~~ (14) on the support surface ~~[[16]]~~ (16);

an anchor mechanism ~~[[10]]~~ (10) for lifting said wheels ~~[[12]]~~ (12) from the support surface ~~[[16]]~~ (16) and anchoring said frame ~~[[14]]~~ (14) to the support surface ~~[[16]]~~ (16), said mechanism ~~[[10]]~~ (10) comprising;

an inner plate ~~[[20]]~~ (20) containing a first set of spacer holes ~~[[24]]~~ (24),

an outer plate ~~[[22]]~~ (22) containing a second set of spacer holes ~~[[26]]~~ (26) for alignment with said first set of spacer holes ~~[[24]]~~ (24) of said inner plate ~~[[20]]~~ (20),

a plurality of cylindrical spacers ~~[[28]]~~ (28) disposed between said plates ~~[[20, 22]]~~ in alignment with said spacer holes ~~[[24, 26]]~~ (24, 26) for spacing said plates ~~[[20, 22]]~~ (20, 22) in spaced parallel relationship to one another,

a plurality of pins ~~[[30, 36]]~~ (30, 36) extending through said aligned spacer holes ~~[[24, 26]]~~ (24, 26) and said spacers ~~[[28]]~~ (28) and into said frame ~~[[14]]~~ (14) for maintaining said plates ~~[[20, 22]]~~ (20, 22) in said parallel relationship and attached to said frame ~~[[14]]~~ (14) with said inner plate ~~[[20]]~~ (20) disposed adjacent to said frame ~~[[14]]~~ (14),

an anchor member ~~[[34]]~~ **(34)** having top ~~[[46]]~~ **(46)** and a bottom ~~[[48]]~~ **(48)** edges and pivotally mounted on a first ~~[[30]]~~ **(30)** of said pins between said plates ~~[[20, 22]]~~ **(20, 22)** for pivotal movement between an anchor position and a retracted position,

said anchor member ~~[[34]]~~ **(34)** presenting a foot flange ~~[[50]]~~ **(50)** extending laterally from said bottom edge ~~[[48]]~~ **(48)** thereof to a distal edge underlying said outer plate ~~[[22]]~~ **(22)** and defining a threaded hole disposed outside of said outer plate ~~[[22]]~~ **(22)**,

said anchor member ~~[[34]]~~ **(34)** presenting a guide flange ~~[[54]]~~ **(54)** spaced along said bottom edge ~~[[48]]~~ **(48)** from said foot flange ~~[[50]]~~ **(50)** and extending laterally from said bottom edge ~~[[48]]~~ **(48)** thereof to a distal edge adjacent said inner plate ~~[[20]]~~ **(20)**,

said outer plate ~~[[22]]~~ **(22)** having a recess ~~[[52]]~~ **(52)** therein for receiving said foot flange ~~[[50]]~~ **(50)** in said retracted position,

a foot ~~[[40]]~~ **(40)** having a base ~~[[42]]~~ **(42)** for engaging the support surface ~~[[16]]~~ **(16)** in said anchor position and a threaded shaft ~~[[44]]~~ **(44)** engaging said threaded hole in said foot flange ~~[[50]]~~ **(50)**,

said anchor member ~~[[34]]~~ **(34)** presenting a cam flange ~~[[56]]~~ **(56)** extending laterally from said top edge ~~[[46]]~~ **(46)** thereof toward said inner plate ~~[[20]]~~ **(20)**,

a spring stop ~~[[58]]~~ **(58)** extending inwardly from said inner plate ~~[[20]]~~ **(20)**,

a spring ~~[[60]]~~ **(60)** coiled around said first pin ~~[[30]]~~ **(30)** and having a first arm ~~[[62]]~~ **(62)** disposed under said cam flange ~~[[56]]~~ **(56)** and a second arm ~~[[64]]~~ **(64)** engaging said spring stop ~~[[58]]~~ **(58)** to react between said inner plate ~~[[20]]~~ **(20)** and said anchor member ~~[[34]]~~ **(34)** to bias said anchor member ~~[[34]]~~ **(34)** to pivot to said retracted

position,

a lever pin ~~[[66]]~~ (66) extending between said plates ~~[[20, 22]]~~ (20, 22) above said anchor member ~~[[34]]~~ (34),

a lever ~~[[70]]~~ (70) pivotally mounted on said lever pin ~~[[66]]~~ (66) between said plates ~~[[20, 22]]~~ (20, 22) for movement between said anchor and retracted positions, and

a cam ~~[[72]]~~ (72) on said lever ~~[[70]]~~ (70) for engaging said cam flange ~~[[56]]~~ (56) and pivoting said anchor member ~~[[34]]~~ (34) against the biasing reaction of said spring ~~[[60]]~~ (60) from said retracted position to said anchor position in response to said lever ~~[[70]]~~ (70) being moved from said retracted position to said anchor position.

11. (Currently amended) An anchor mechanism ~~[[10]]~~ (10) for anchoring a frame ~~[[14]]~~ (14) normally supported by wheels ~~[[12]]~~ (12) to a support surface ~~[[16]]~~ (16), said mechanism ~~[[10]]~~ (10) comprising;

at least one plate ~~[[20 or 22]]~~ (20 or 22) for attachment to said frame ~~[[14]]~~ (14),

an anchor member ~~[[34]]~~ (34) pivotally mounted on said plate for pivotal movement between an anchor position and a retracted position and presenting a foot flange (50) extending laterally,

a foot ~~[[40]]~~ (40) attached to said foot flange (50) of said anchor member ~~[[34]]~~ (34) and having a base ~~[[42]]~~ (42) for engaging the support surface ~~[[16]]~~ (16) in said anchor position,

a biasing member ~~[[60]]~~ (60) for reacting between said plate and said anchor

member ~~[[34]]~~ (34) to bias said anchor member ~~[[34]]~~ (34) to pivot to said retracted position,

a lever ~~[[70]]~~ (70) pivotally mounted on said plate for movement between said anchor and retracted positions, and

a cam ~~[[72]]~~ (72) on said lever ~~[[70]]~~ (70) for engaging and pivoting said anchor member ~~[[34]]~~ (34) against the biasing reaction of said biasing member ~~[[60]]~~ (60) from said retracted position to said anchor position in response to said lever ~~[[70]]~~ (70) being moved from said retracted position to said anchor position.

12. **(Currently amended)** A mechanism ~~An assembly~~ as set forth in claim 11 wherein said anchor member ~~[[34]]~~ (34) includes top ~~[[46]]~~ (46) and bottom ~~[[48]]~~ (48) edges and presents a cam flange ~~[[56]]~~ (56) extending laterally from said top edge ~~[[46]]~~ (46) thereof toward said ~~[[inner]]~~ at least one plate ~~[[20]]~~ (20) for engaging said cam ~~[[72]]~~ (72) on said lever ~~[[70]]~~ (70) for pivoting said anchor member ~~[[34]]~~ (34).

13. **(Currently amended)** A mechanism ~~An assembly~~ An assembly as set forth in claim 12 wherein said ~~anchor member 34~~ presents a foot flange ~~[[50]]~~ (50) ~~[[extending]]~~ extends laterally from said bottom edge ~~[[48]]~~ (48) and ~~attached to~~ said foot ~~[[40]]~~ (40) threadedly engages said foot flange (50).

14. **(Currently amended)** A mechanism ~~An assembly~~ as set forth in claim 13 wherein said at least one plate includes inner ~~[[20]]~~ (20) and outer ~~[[22]]~~ (22) plates in spaced parallel relationship to one another, a first pin ~~[[30]]~~ (30) extending between said plates ~~[[20, 22]]~~ (20, 22) and pivotally mounting said anchor member ~~[[34]]~~ (34) between

said plates ~~[[20, 22]]~~ (20, 22) for pivotal movement between said anchor position and said retracted position.

15. (Currently amended) A mechanism ~~An assembly~~ as set forth in claim 14 wherein said outer plate ~~[[22]]~~ (22) defines a recess ~~[[52]]~~ (52) therein for receiving said foot flange ~~[[50]]~~ (50) in said retracted position.

16. (Currently amended) A mechanism ~~An assembly~~ as set forth in claim 14 wherein said anchor member ~~[[34]]~~ (34) presents a guide flange ~~[[54]]~~ (54) spaced along said bottom edge ~~[[48]]~~ (48) from said foot flange ~~[[50]]~~ (50) and extending laterally from said bottom edge ~~[[48]]~~ (48) thereof to a distal edge adjacent said inner plate ~~[[20]]~~ (20).

17. (Currently amended) A mechanism ~~An assembly~~ as set forth in claim 15 wherein said foot flange ~~[[50]]~~ (50) extends laterally from said bottom edge ~~[[48]]~~ (48) of said anchor member ~~[[34]]~~ (34) to a distal edge underlying said outer plate ~~[[22]]~~ (22), said foot ~~[[40]]~~ (40) supported by said foot flange ~~[[50]]~~ (50) outside of said outer plate ~~[[22]]~~ (22).

18. (Currently amended) A mechanism ~~An assembly~~ as set forth in claim 14 including a lever pin ~~[[66]]~~ (66) extending between said plates ~~[[20, 22]]~~ (20, 22) above said anchor member ~~[[34]]~~ (34), said lever ~~[[70]]~~ (70) being pivotally mounted on said lever pin ~~[[66]]~~ (66) between said plates ~~[[20, 22]]~~ (20, 22) for movement between said anchor and retracted positions.

19. (Currently amended) A mechanism ~~An assembly~~ as set forth in claim 14 including a spring stop ~~[[58]]~~ (58) extending inwardly from said inner plate ~~[[20]]~~ (20), said biasing member comprising a coiled spring ~~[[60]]~~ (60) coiled around said first pin ~~[[30]]~~ (30) and having a first arm ~~[[62]]~~ (62) disposed under said cam flange ~~[[56]]~~ (56) and a second arm ~~[[64]]~~ (64) engaging said spring stop ~~[[58]]~~ (58) to react between said inner plate ~~[[20]]~~ (20) and said anchor member ~~[[34]]~~ (34) to bias said anchor member ~~[[34]]~~ (34) to pivot to said retracted position.

20. (Currently amended) An anchor mechanism ~~[[10]]~~ (10) for lifting the wheels ~~[[12]]~~ (12) supporting a frame ~~[[14]]~~ (14) from a support surface ~~[[16]]~~ (16) and anchoring the frame ~~[[14]]~~ (14) to the support surface ~~[[16]]~~ (16), said mechanism ~~[[10]]~~ (10) comprising;

an inner plate ~~[[20]]~~ (20) containing a first set of spacer holes ~~[[24]]~~ (24),

an outer plate ~~[[22]]~~ (22) containing a second set of spacer holes ~~[[26]]~~ (26) for alignment with said first set of spacer holes ~~[[24]]~~ (24) of said inner plate ~~[[20]]~~ (20),

a plurality of cylindrical spacers ~~[[28]]~~ (28) disposed between said plates ~~[[20, 22]]~~ (20, 22) in alignment with said spacer holes ~~[[24, 26]]~~ (24, 26) for spacing said plates ~~[[20, 22]]~~ (20, 22) in spaced parallel relationship to one another,

a plurality of pins ~~[[30, 36]]~~ (30, 36) extending through said aligned spacer holes ~~[[24, 26]]~~ (24, 26) and said spacers ~~[[28]]~~ (28) for maintaining said plates ~~[[20, 22]]~~ (20, 22) in said parallel relationship,

an anchor member ~~[[34]]~~ (34) having top ~~[[46]]~~ (46) and a bottom ~~[[48]]~~ (48)

edges and pivotally mounted on a first ~~[[30]]~~ **(30)** of said pins between said plates ~~[[20, 22]]~~ **(20, 22)** for pivotal movement between an anchor position and a retracted position,

said anchor member ~~[[34]]~~ **(34)** presenting a foot flange ~~[[50]]~~ **(50)** extending laterally from said bottom edge ~~[[48]]~~ **(48)** thereof to a distal edge underlying said outer plate ~~[[22]]~~ **(22)** and defining a threaded hole disposed outside of said outer plate ~~[[22]]~~ **(22)**,

said anchor member ~~[[34]]~~ **(34)** presenting a guide flange ~~[[54]]~~ **(54)** spaced along said bottom edge ~~[[48]]~~ **(48)** from said foot flange ~~[[50]]~~ **(50)** and extending laterally from said bottom edge ~~[[48]]~~ **(48)** thereof to a distal edge adjacent said inner plate ~~[[20]]~~ **(20)**,

said outer plate ~~[[22]]~~ **(22)** having a recess ~~[[52]]~~ **(52)** therein for receiving said foot flange ~~[[50]]~~ **(50)** in said retracted position,

a foot ~~[[40]]~~ **(40)** having a base ~~[[42]]~~ **(42)** for engaging the support surface ~~[[16]]~~ **(16)** in said anchor position and a threaded shaft ~~[[44]]~~ **(44)** engaging said threaded hole in said foot flange ~~[[50]]~~ **(50)**,

said anchor member ~~[[34]]~~ **(34)** presenting a cam flange ~~[[56]]~~ **(56)** extending laterally from said top edge ~~[[46]]~~ **(46)** thereof toward said inner plate ~~[[20]]~~ **(20)**,

a spring stop ~~[[58]]~~ **(58)** extending inwardly from said inner plate ~~[[20]]~~ **(20)**,

a spring ~~[[60]]~~ **(60)** coiled around said first pin ~~[[30]]~~ **(30)** and having a first arm ~~[[62]]~~ **(62)** disposed under said cam flange ~~[[56]]~~ **(56)** and a second arm ~~[[64]]~~ **(64)** engaging said spring stop ~~[[58]]~~ **(58)** to react between said inner plate ~~[[20]]~~ **(20)** and said anchor member ~~[[34]]~~ **(34)** to bias said anchor member ~~[[34]]~~ **(34)** to pivot to said retracted position,

Appln. No.: 10/723,627

Amdt. Dated: July 7, 2004

Reply to Office action of April 29, 2004

a lever pin ~~[[66]]~~ (66) extending between said plates ~~[[20, 22]]~~ (20, 22) above said anchor member ~~[[34]]~~ (34),

a lever ~~[[70]]~~ (70) pivotally mounted on said lever pin ~~[[66]]~~ (66) between said plates ~~[[20, 22]]~~ (20, 22) for movement between said anchor and retracted positions, and

a cam ~~[[72]]~~ (72) on said lever ~~[[70]]~~ (70) for engaging said cam flange ~~[[56]]~~ (56) and pivoting said anchor member ~~[[34]]~~ (34) against the biasing reaction of said spring ~~[[60]]~~ (60) from said retracted position to said anchor position in response to said lever ~~[[70]]~~ (70) being moved from said retracted position to said anchor position.